

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective January 1, 2003

Application or Docket Number  
10644418

CLAIMS AS FILED - PART I

|                                  | (Column 1)               | (Column 2)   |
|----------------------------------|--------------------------|--------------|
| TOTAL CLAIMS                     | 30                       |              |
| FOR                              | NUMBER FILED             | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS          | 30 minus 20 =            | * 10         |
| INDEPENDENT CLAIMS               | 4 minus 3 =              | * 1          |
| MULTIPLE DEPENDENT CLAIM PRESENT | <input type="checkbox"/> |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY<br>TYPE | OTHER THAN<br>OR SMALL ENTITY |
|----------------------|-------------------------------|
| RATE                 | RATE                          |
| BASIC FEE            | 375.00                        |
| OR                   | BASIC FEE                     |
| X\$ 9 =              | 90.00                         |
| OR                   | X\$18 =                       |
| X42 =                | 420.00                        |
| OR                   | X84 =                         |
| +140 =               | 140.00                        |
| OR                   | +280 =                        |
| TOTAL                | TOTAL                         |
| OR                   | OR                            |

CLAIMS AS AMENDED - PART II

8/16/06

|  | (Column 1)                                | (Column 2)                                  | (Column 3)       |
|--|---|---|------------------|
| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| Total  | * 84                                      | Minus                                       | ** 30 = 54       |
| Independent                                    | * 4                                       | Minus                                       | *** 4 =          |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>                  |   |                  |

| SMALL ENTITY<br>TYPE    | OTHER THAN<br>OR SMALL ENTITY |
|-------------------------|-------------------------------|
| RATE                    | ADDI-<br>TIONAL<br>FEE        |
| 200                     |                               |
| OR                      | X\$18 =                       |
| X\$ 9 =                 |                               |
| OR                      | X84 =                         |
| X42 =                   |                               |
| OR                      | +280 =                        |
| +140 =                  |                               |
| OR                      | TOTAL<br>ADDITIONAL FEE       |
| TOTAL<br>ADDITIONAL FEE |                               |

|  | (Column 1)                                | (Column 2)                                  | (Column 3)       |
|--|---|---|------------------|
| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| Total  | * Minus                                   | ** =  |                  |
| Independent                                    | * Minus                                   | *** =                                       |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>                  |   |                  |

| ADDITIONAL<br>FEE       | ADDITIONAL<br>FEE       |
|-------------------------|-------------------------|
| 200                     |                         |
| OR                      | X\$18 =                 |
| X\$ 9 =                 |                         |
| OR                      | X84 =                   |
| X42 =                   |                         |
| OR                      | +280 =                  |
| +140 =                  |                         |
| OR                      | TOTAL<br>ADDITIONAL FEE |
| TOTAL<br>ADDITIONAL FEE |                         |

|  | (Column 1)                                | (Column 2)                                  | (Column 3)       |
|--|---|---|------------------|
| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
| Total  | * Minus                                   | ** =  |                  |
| Independent                                    | * Minus                                   | *** =                                       |                  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | <input type="checkbox"/>                  |   |                  |

| ADDITIONAL<br>FEE       | ADDITIONAL<br>FEE       |
|-------------------------|-------------------------|
| 200                     |                         |
| OR                      | X\$18 =                 |
| X\$ 9 =                 |                         |
| OR                      | X84 =                   |
| X42 =                   |                         |
| OR                      | +280 =                  |
| +140 =                  |                         |
| OR                      | TOTAL<br>ADDITIONAL FEE |
| TOTAL<br>ADDITIONAL FEE |                         |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.